Delfield

Specification Line®

Self-Contained Glass Door Shallow Reach-In Refrigerator

Project _____

Item _____

Quantity _____

CSI Section 11400

Approved _____

Date _____

Models

One section	Two section	Three section	
SSR1S-G	SSR2S-G	SSR3S-G	Stainless exterior and interior glass full door
SSR1S-GH	SSR2S-GH	SSR3S-GH	Stainless exterior and interior glass half door
SAR1S-G	SAR2S-G	SAR3S-G	Stainless exterior and aluminum interior glass full door
SAR1S-GH	SAR2S-GH	SAR3S-GH	Stainless exterior and aluminum interior glass half door
SMR1S-G	SMR2S-G	SMR3S-G	Stainless front aluminum exterior and interior glass full door
SMR1S-GH	SMR2S-GH	SMR3S-GH	Stainless front aluminum exterior and interior glass half door

SSR1S-G

Standard Features

- Stainless steel interior and exterior (SS)
- Stainless steel exterior, aluminum interior (SA)
- Aluminum interior and exterior, stainless front (SM)
- Built in door locks with heavy duty strikes
- Pressure relief valve is standard to prevent door vapor lock
- Exterior digital thermometer with high/low temperature alarm
- Easy to use electronic control
- Easy access "flip up" shroud
- Three wire shelves per section - SA/SS standard with chrome plated shelves and SM standard with epoxy coated shelves
- 10' attached cord and plug on 115V units
- 6" adjustable stainless steel legs
- Stainless steel breaker strips
- High density foamed in place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane keeps energy costs low
- Energy savings door heater switch
- Two year parts & labor warranty
- Five year compressor warranty

Options & Accessories

- Security (prison) package
- 6" polyurethane casters
- Incandescent light
- Door field rehingability
- Additional shelves
- Tray slides
- Stainless steel back
- Laminate on front, sides and back
- Bottom mount electrical
- Stainless steel banking strip
- Heat shield end
- Stainless steel kick plate
- Laminate kick plate
- 4" stainless steel utility base
- 230-50-1 electrical
- 220-60-1 electrical

Specifications

Exterior: SS and SA models shall have corrosion resistant stainless steel exterior cabinet sides, front and shroud. SM models shall have corrosion resistant aluminum on exterior cabinet sides and will have stainless front and shroud. All units shall have the upper shroud hinged with a gas assist stay open feature to provide easy access to the refrigeration system.

Interior: Cabinet interior shall be corrosion resistant stainless steel (SS models) or heavy gauge aluminum (SA and SM models). Bottom and top surfaces shall be die stamped to provide radius corners and recessed floor. Three wire shelves are provided per section, SA/SS standard shelves are chrome plated, SM standard shelves are epoxy coated. Shelves rest on clips which are adjustable on 1" increments on stainless steel pilasters affixed to the cabinet interior. Pilasters are removable without tools for cleaning. Mounted to the interior ceiling, the interior fluorescent light is controlled automatically through a switch mounted in the hinge assembly to protect against breakage. Door openings are protected with heavy gauge stainless steel breaker strips. An air duct shall be mounted to the ceiling assuring low velocity, even air movement throughout the cabinet interior.

Doors: Double paned tempered thermopane glass. Constructed with a combination of extruded aluminum and PVC. Each door has two edgemount, self-closing, cam lift style hinges. Doors can be removed from the cabinet without the use of tools. Door handle is continuous along vertical dimension of the door. Door gaskets are magnetic and mount to the door, snapping in place and removable with out tools. Keyed door lock is mounted to the door. Lock engages into a heavy duty strike mounted to the cabinet face.

Refrigeration system: All components are mounted to the exterior of the cabinet ceiling, outside the food zone and are assembled as one piece and can be removed as one piece. Environmentally friendly R404A refrigerant is used. The system has the capability of maintaining between 27ºF and 40ºF in heavy use food service operations. Refrigerant is metered using a highly responsive thermostatic expansion valve. System is controlled using Delfield's ACT-Advanced Control Technology electronic temperature control, which provides improved pull down times, reduces compressor cycling and longer compressor life with lower energy consumption.

Control system uses adaptive defrost to assure evaporator coil is free of ice and is operating at optimum efficiency. Evaporator condensate is eliminated using an energy efficient hot gas system.

Electrical: Standard electrical on one and two section units shall be 115V, 60 Hz single phase. A 10' cord and plug is supplied and attached to a junction box mounted on the exterior top of the cabinet. Three section units shall be 115/208-230 and will require hardwire connections.

404A REFRIGERANT

Enodis enerlogic

980 S. Isabella Rd.
Mt. Pleasant, Michigan 48858

Phone: 800-733-8948 or 989-773-7981
Fax: 800-669-0619

www.delfield.com

Enodis

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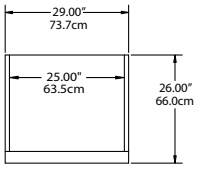
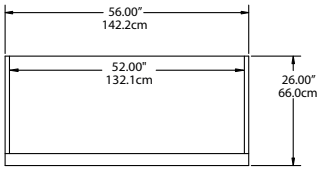
Delfield

Specification Line®

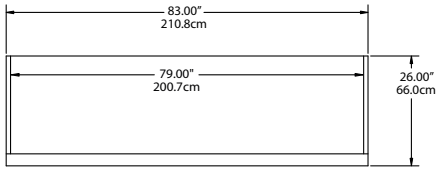
Self-Contained Glass Door Shallow Reach-In Refrigerator



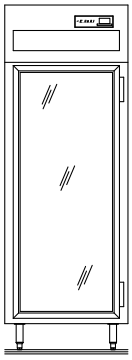
PLAN VIEW
SSR1S-G, SAR1S-G, SMR1S-G
SSR1S-GH, SAR1S-GH, SMR1S-GH



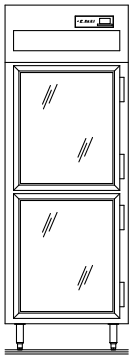
PLAN VIEW
SSR2S-G, SAR2S-G, SMR2S-G
SSR2S-GH, SAR2S-GH, SMR2S-GH



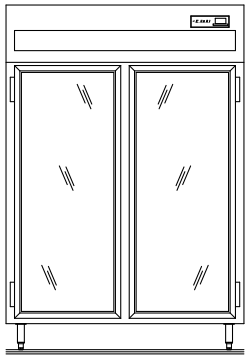
PLAN VIEW
SSR3S-G, SAR3S-G, SMR3S-G
SSR3S-GH, SAR3S-GH, SMR3S-GH



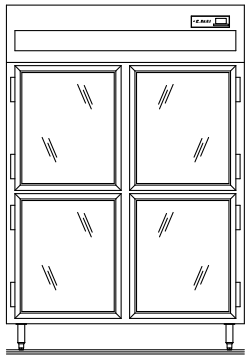
ELEVATION VIEW
SSR1S-G, SAR1S-G,
SMR1S-G



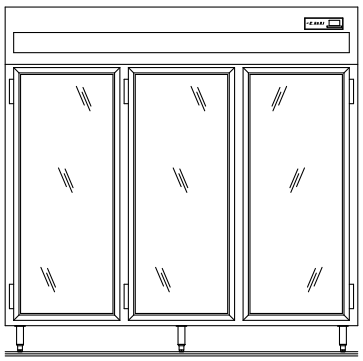
ELEVATION VIEW
SSR1S-GH, SAR1S-GH,
SMR1S-GH



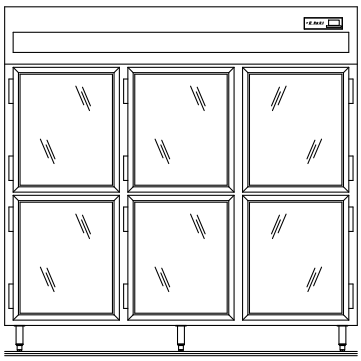
ELEVATION VIEW
SSR2S-G, SAR2S-G,
SMR2S-G



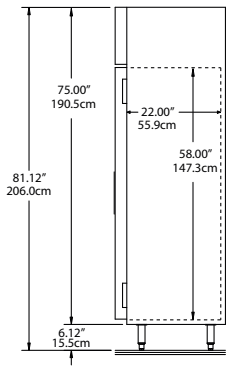
ELEVATION VIEW
SSR2S-GH, SAR2S-GH,
SMR2S-GH



ELEVATION VIEW
SSR3S-G, SAR3S-G, SMR3S-G



ELEVATION VIEW
SSR3S-GH, SAR3S-GH, SMR3S-GH



END VIEW
ALL MODELS

Mechanical Data

MODEL NUMBER	VOLTAGE	AMPS	STORAGE CU.FT.	SHELVES SQ.FT.	NO. OF SHELVES	UNIT H.P.	BTU/HR SYSTEM CAP	SHIP WEIGHT	NEMA PLUG	ENERGY (KWH)
SSR1S-G, SSR1S-GH, SAR1S-G, SAR1S-GH, SMR1S-G, SMR1S-GH	115	6.8	18.25	12.81	3	1/4	2092	396lbs (180kg)	5-15P	3.55
SSR2S-G, SSR2S-GH, SAR2S-G, SAR2S-GH, SMR2S-G, SMR2S-GH	115	7.8	37.96	27.54	6	1/3	2488	586lbs (266kg)	5-15P	5.24
SSR3S-G, SSR3S-GH, SAR3S-G, SAR3S-GH, SMR3S-G, SMR3S-GH	115/208-230	7.8	57.57	42.47	9	1/4, 1/3	4580	795lbs (361kg)	N/A	9.14

Delfield reserves the right to make changes to the design or specifications without prior notice.

980 S. Isabella Rd.
Mt. Pleasant, Michigan 48858

Phone: 800-733-8948 or 989-773-7981
Fax: 800-669-0619
www.delfield.com

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